Sudan University of Science & Technology College of Graduate Studies

Modeling of Signal Fading Phenomena in Code Division Multiple Access System in Sudan

نمذجة ظاهره خفوت الإشاره في نظام التقسيم التشفيري لتعدد الوصوليه في السودان

This Thesis is Submitted in Fulfillment of the Requirements of the PhD degree in Electronics Engineering (Communication) to the College of Graduate Studies

By

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بِسُمِ ٱللهِ ٱلرَّحْمَـٰنِ ٱلرَّحِيمِ ر ۔۔۔۔ اُفْرَأُ بِاُسُمِ رَبِّكَ الَّذِي خَلَقَ (١) خَلَقَ ٱلْإِنسَـٰنَ مِنْ عَلَقٍ (٢) اِلْفَرَأُ وَرَبُّكَ ٱلْأَكْرَمُ (٣) ٱلَّذِي عَلَّمَ بِٱلْقَلَمِ (٤) عَلَّمَ ٱلْإِنسَارِيَ مَا لَمْ يَعْلَمُ (٥)

صدق الله العظيم